

AMENDMENTS TO THE DRAWINGS

Replacement Sheets for Figures 1-11 are attached to this Response to Office Action. The Replacement Sheets are formalized versions of the original sheets of drawings for Figures 1-11.

The Replacement Sheets also contain amendments as follows.

In Figures 1 and 2, box 18 has been labeled "PHOTO-DETECTOR", box 20 has been labeled "POWER SUPPLY", box 28 has been labeled "OUTPUT MODULE", and the shading for layers 12 and 14 has been changed.

In Figures 3, 4, and 5, boxes 18A and 18B have each been labeled "PHOTO-DETECTOR", box 20 has been labeled "POWER SUPPLY", boxes 28A and 28B have each been labeled "OUTPUT MODULE", and the shading for layers 12, 13, and 15 has been changed.

In Figure 6, the two graphs have been joined by dashed lines showing that the graphs share the same TIME axis and that the joined graphs are properly labeled as one view. The TIME axis has also been more clearly labeled as using units of thousands of seconds.

In Figure 7, the two graphs have been joined by dashed lines showing that the graphs share the same TIME axis and that the joined graphs are properly labeled as one view. The TIME axis has also been more clearly labeled as using units of thousands of seconds.

In Figures 9 and 10, box 32 has been labeled "LIGHT SOURCE", box 34 has been labeled "THERMAL ENERGY SOURCE", box 38 has been labeled "LIGHT DETECTOR", box 44 has been labeled "OUTPUT MODULE", reference number 35 has been added, the shading for layers 36 and 37 has been changed, and the legend for "Light" and "Thermal Energy" has been removed. A bracket has also been added to Figure 9 to show that Figure 9 is one view.

In Figure 11, box 52 has been labeled "LIGHT SOURCE", box 54 has been labeled "THERMAL ENERGY SOURCE", box 58 has been labeled "LIGHT DETECTOR", box 64 has been labeled "OUTPUT MODULE", reference number 53 more properly identifies the optical output surface, the shading for layers 56 and 57 has been changed, and a bracket has been added to show that Figure 11 is one view.